

# ANNUAL REPORT

OF THE

Medical Officer of Health

TO THE

Clowne Rural District Council

for the Year 1954

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PRINTED BY ORDER OF THE COUNCIL

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A. H. WEAR, M.D., B.S., D.P.H., B.Hy.

Medical Officer of Health



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# CLOWNE RURAL DISTRICT COUNCIL

## PUBLIC HEALTH COMMITTEE

Councillor S. Keeton (Chairman)

Coun. Mrs. D. M. Ashley

Coun. J. F. Fowle

Coun. T. Bateman, J.P.

Coun. W. Rose

Coun. G. E. Brewster

Coun. E. L. Wood

Coun. H. Brocklehurst

Coun. T. Wordley

Coun. E. B. Cooper, C.C.

## PUBLIC HEALTH STAFF

### MEDICAL OFFICER OF HEALTH

**DR. A. H. WEAR, MD. DPH. BHy**

"Dale Close" 100 Chesterfield Road South, Mansfield  
(Telephone No. 811 Mansfield)

### SENIOR SANITARY INSPECTOR (Full time) & SURVEYOR

(Certified Inspector of Meat and Other Foods, and  
Inspector under Shop Acts, and Petroleum Acts)

**A. A. SHORT, MSIA. CRSI**

Telephone No. 88 Clowne (Council Offices)

### ADDITIONAL SANITARY INSPECTORS (Full time)

**L. G. DANSIE, MSIA. CRSI**

**A. BUCKLAND, MSIA. CRSI**

## P R E F A C E

To the Chairman and Members of the  
CLOWNE RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my Report on the Health and Sanitary conditions of your district for the year 1954 .

Measles has been prevalent in the area, in all a total of 320 cases were notified. The outbreak which started at Clowne in the spring had spread to Creswell and finally to Whitwell by the autumn

Owing to the ending of meat rationing on June 1st, it was no longer compulsory for animals to be slaughtered at the Chesterfield abattoir. Butchers in the area whose slaughter-houses were satisfactory were permitted to kill their own animals. As the result of extra work entailed by meat inspection, it was found necessary to increase the staff of sanitary inspectors, and in August the Council appointed Mr. Buckland as an additional inspector.

Housing in the district still continues to be a problem, although it is not so acute.

I gratefully record the support which I have received from the Chairman, Members and Officials of the Council.

I am,

Your obedient Servant,

A. H. WEAR,

Medical Officer of Health

" Dale Close "

100 Chesterfield Road South  
Mansfield

## STATISTICS OF THE AREA

Area (Acres) .....	13,429
Population (Census 1951) .....	19,072
„ mid-year (Registrar-General) 1954 .....	19,300
Number of inhabited houses (end of 1954) according to Rate Books .....	6,091
Rateable value 1954 .....	£86,602
Sum represented by a Penny-rate 1954 .....	£340

## SOCIAL CONDITIONS

The chief occupations of the inhabitants of the district are coal mining and agriculture. There has been very little unemployment.

A considerable number of houses have been built in the area but housing continues to be a major problem although not so acute as it has been.

### Scabies

No treatments had to be carried out at the Poolsbrook Centre for this complaint.

### Verminous Heads

Not one case had to be sent to the Disinfestation Centre. One person with a verminous body received treatment.

## CENSUS RETURNS

An interesting feature of the Census figures of 1951 is the increased number of married couples in the younger age-groups.

The Census also reveals that in this district the number of persons per acre is 1.42 and the number of persons per room is .76.

Since the 1931 Census there has been a reduction in the size of families, and the number of houses with only one or two occupants have increased.

## VITAL STATISTICS

### BIRTHS—

#### Live Births—

	<i>Total</i>	<i>M</i>	<i>F</i>	
Legitimate	310	156	154	Birth-rate per 1,000 of the estimated resident population, 16.6 (crude). Rate per 1,000 total (live and still) births 15.0. Corrected birth rate 16.9.
Illegitimate	11	7	4	
Still Births—	5	1	4	

	<i>Total</i>	<i>M</i>	<i>F</i>	
<b>DEATHS</b>	194	106	88	Death-rate per 1,000 of the estimated resident population, 10.0 (crude).

Corrected death-rate 10.9.

There were no deaths from Pregnancy or Child Birth.

#### DEATHS FROM :—

Measles (all ages)	....	....	....	....	—
Whooping Cough (all ages)	....	....	....	....	—
Cancer (all ages)	....	....	....	....	28
Heart Disease and Circulation	....	....	....	....	74
Road accidents	....	....	....	....	6
Other accidents	....	....	....	....	6

Of the 74 deaths from heart disease, 12 males and 2 females died from coronary embolism.

The deaths from cancer were as follows :—

				males	females
Lymphatic glands	....	....	....	12	7
Lungs	....	....	....	1	—
Stomach	....	....	....	3	2
Breast	....	....	....	—	2
Uterus	....	....	....	—	1
				<hr/>	<hr/>
				16	12
				<hr/>	<hr/>

#### DEATH-RATE OF INFANTS UNDER ONE YEAR OF AGE :—

All infants, per 1,000 live births	....	....	....	31
Legitimate infants, per 1,000 legitimate live births	....			32
Illegitimate infants, per 1,000 illegitimate live births				—

10 babies died under one year, 8 of these were less than 4 weeks old.

#### Laboratory Facilities

No changes or developments have been made in connection with laboratory facilities. The number of types of specimens dealt with by the County Laboratories were as follows :—



	<i>Pos.</i>	<i>Neg.</i>	<i>Total</i>
C. Diphtheriae ....	—	1	1
Vincent's Angina organisms ....	—	1	1
Haemolytic Streptococci ....	—	6	6
Sputa for Tubercle Bacilli ....	—	3	3
Water ....	—	—	—
Ice Cream, Methylene Blue Test ....	—	—	—
Milk :—			
Methylene Blue Test ....	—	—	—
Phosphatase Test ....	—	2	2
Tubercle Bacilli, Biological Test ....	—	2	2
Clinical Specimens ....	7	6	13
Totals ....	<u>7</u>	<u>21</u>	<u>28</u>

## AMBULANCE FACILITIES IN THE AREA

The Bolsover Ambulance Station (Bolsover 2121) provide a service for the whole of the Rural District during the day-time. For cases during night-time the ambulances at Chesterfield Station (Chesterfield 6282) are available.

## MATERNITY AND CHILD WELFARE AND CLINICS

These are under the control of the County Council. They are held every fortnight at Clowne, Cresswell, and Whitwell.

## TUBERCULOSIS CLINICS

This clinic is at Brimington Road, Chesterfield on Monday, Tuesday, Thursday and Friday from 9.15 to 12 p.m.

Children and contacts attend on Tuesday from 2 to 4 p.m. Workers on Thursdays from 4 to 6.30 p.m. a 'Refill' Clinic is held on Mondays from 3.30 to 6.30 p.m.

There is no morning Clinic held on the second Thursday in each month.

## VENEREAL CLINICS

Chesterfield Royal Hospital :—

Males : Friday, 2.30 to 4.30 p.m.

Tuesday, 5 to 6.45 p.m.

Females : Tuesday, 2.30 to 4.30 p.m.

Friday, 5 to 6.30 p.m.



## GENERAL PROVISIONS OF

### HEALTH SERVICES IN THE AREA

#### WATER

The supply is adequate and samples are invariably satisfactory. The water is not plumbo-solvent, and is chlorinated at the Hordthorpe Pumping Station which is at the entrance to the Clowne Area. .2 parts per million of chlorine is added to the water.

During 1954 we received no complaints from Jubilee Cottages of temporary shortage of water so presumably the trouble caused by coal particles mentioned in my last report has been overcome.

#### ANALYSIS OF RAW WATER BEFORE CHLORINATION

##### Bacteriological Examination

Agar plate counts per 1 ml. :

2 days at 37°C	....	....	....	....	....	....	2
3 days at 20°C	....	....	....	....	....	....	43

Coliform counts per 100 ml. :

2 days at 37°C	....	....	....	....	....	....	0
Bact. Coli type 1 (44°C)	....	....	....	....	....	....	0

##### Physical and Physico-Chemical Examination.

Appearance : Clear—Trace of suspended matter.

Colour (Burgess)	....	....	....	....	6 m.m. (.....Hazen)
Taste	....	....	....	....	Normal
Electrical Conductivity	....	....	....	....	785 units.
Turbidity	....	....	....	....	2 p.p.m.
Odour	....	....	....	....	Nil.
pH	....	....	....	....	8.0

##### Chemical Analysis (Expressed in Parts per million).

Carbonate Hardness ( $\text{CaCO}_3$ )	....	....	....	....	128
Non-Carbonate Hardness ( $\text{CaCO}_3$ )	....	....	....	....	164
Total Hardness ( $\text{CaCO}_3$ )	....	....	....	....	292
Ammoniacal Nitrogen (N)	....	....	....	....	Trace
Albuminoid Nitrogen (N)	....	....	....	....	Trace
Oxygen Absorbed (4 hrs. at 27°C)	....	....	....	....	0.02
B.O.D. (5 days at 20°C)	....	....	....	....	Nil.
Iron (Fe)	....	....	....	....	0.02
Manganese (Mn)	....	....	....	....	Nil.
Aluminium (Al)	....	....	....	....	Nil.
Lead (Pb)	....	....	....	....	Nil.
Total alkalinity ( $\text{CaCO}_3$ )	....	....	....	....	128
Excess alkalinity ( $\text{Na}_2\text{CO}_3$ )	....	....	....	....	Nil.
Chlorides (Cl)	....	....	....	....	10.2
Nitrate Nitrogen (N)	....	....	....	....	7.6

Nitrite Nitrogen (N)	....	....	....	....	....	Nil.
Sulphates (SO <sub>4</sub> )	....	....	....	....	....	115.4
Calcium (Ca)	....	....	....	....	....	68.0
Magnesium (Mg)	....	....	....	....	....	31.8
Sodium (Na)	....	....	....	....	....	Nil.
Silica (SiO <sub>2</sub> )	....	....	....	....	....	4.5
Total Solid Residue (180°C)	....	....	....	....	....	500

### Water Supplies, December 1954.

#### Parish of Clowne :

Estimated population	....	....	....	....	....	5,901
Total inhabited dwellings	....	....	....	....	....	1,686
Houses having a piped supply	....	....	....	....	....	1,686
Houses with stand pipe supply	....	....	....	....	....	Nil.

#### Parish of Creswell :

Estimated population	....	....	....	....	....	6,359
Total inhabited dwellings	....	....	....	....	....	1,817
Houses having a piped supply	....	....	....	....	....	1,817
Houses with a stand pipe supply	....	....	....	....	....	Nil.

#### Parish of Whitwell :

Estimated population	....	....	....	....	....	4,707
Total inhabited dwellings	....	....	....	....	....	1,345
Houses having a piped supply	....	....	....	....	....	1,345
Houses with stand pipe supply	....	....	....	....	....	Nil.

#### Parish of Barlborough :

Estimated population	....	....	....	....	....	2,135
Total inhabited dwellings	....	....	....	....	....	610
Houses having a piped supply	....	....	....	....	....	610
Houses with a stand pipe supply	....	....	....	....	....	Nil.

## SEWAGE DISPOSAL AND SEWERAGE WORKS

The new Mount Pleasant, West Lea and Cockhouse Sewage Works at Clowne were opened on April 12th, 1954. They replace a crude and dilapidated works consisting of small tanks and irrigation trenches which had previously served the south-west area of Clowne parish and which dealt mainly with sink waste and surface water.

The modern works comprises :—detritis, storm water and settlement tanks, bacteria beds and humus tanks, sludge drying beds with an engine and pump house.

The population served is approximately 750 and the number of houses is 220 of which 140 are at present on privy middens and pail closets.

In the West Lea area a modern school with up-to-date sanitary arrangements and accommodating 250 pupils had for some years discharged into the old works.

## CONVERSION OF PAILS AND PRIVIES TO WATER CLOSETS

Conversions still requiring to be carried out in Clown Rural District :

Whitwell	23	Creswell	27
Clowne	81	Barlboro	127

The number of conversions carried out is stated in the Senior Sanitary Inspector's Report.

## HOUSING—CLOWNE RURAL DISTRICT COUNCIL

During 1954, 211 houses were built in the area, this includes 102 built by the Coal Industry Housing Association. This total of 211 has considerably eased the housing position, and is most satisfactory.

At the end of 1954, the Council had demolished all except one of the huts at Southgate Camp and 24 on the Bevin Estate. They anticipate that all these huts will be pulled down by the end of 1955.

Number of houses inhabited at the end of 1954	....	....	6,091
---	------	------	-------

Number of new houses erected during 1954 :

(a) By Local Authority	....	....	....	105
(b) By Private Enterprise	....	....	....	106

### 1. Inspection of dwellinghouses during the Year :

(1) (a) Total number of dwelling houses inspected for housing defects under Public Health and Housing Acts	....	....	....	1,781
(b) Number of inspections made for the purpose				2,806
(2) (a) Number of dwellinghouses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932....	....	....	....	409
(b) Number of inspections made for the purpose				461
(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	....	....	....	82
(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	....	....	....	240

2.	Remedy of defects during the Year without service of Formal notices :	
	Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers....	140
3.	Action under Statutory Powers during the Year :	
1.	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :	
(a)	Number of dwellinghouses in respect of which notices were served requiring repairs	Nil.
(b)	Number of dwellinghouses which were rendered fit after service of formal notices :	
(a)	by owners	Nil.
(b)	by Local Authority in default of owners	Nil.
2.	Proceedings under Public Health Acts :	
(a)	Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	240
(b)	Number of dwellinghouse in which defects remedied after service of formal notices :	
(a)	By owners	100
(b)	By Local Authority in default of owners	23
3.	Proceedings under Sections 11 and 13 of the Housing Act, 1936 :	
(a)	Number of dwellinghouses in respect of which Demolition Orders were made	2
(b)	Number of dwellinghouses demolished in pursuance of Demolition Order	2

#### NATIONAL ASSISTANCE ACT. SECTION 47.

In March, the Council made an application to a Court of Summary Jurisdiction for an order to compulsory remove a man, aged 80 years, from Mount Pleasant, Clowne, who was suffering from senility. He was dirty, neglected, unable to properly care for himself and in need of care and attention. He was removed to the Bakewell Institution where he died later in the year from pneumonia.

#### INSPECTION AND SUPERVISION OF FOOD

An account of this will be found in the Sanitary Inspector's report.



### Cases of Infectious Diseases notified during the year 1954

[illegible]

## PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

### Scarlet Fever.

43 cases were notified 22 of which were in the parish of Clowne. The disease was of a mild character and there were no deaths. 33 of the patients were school children.

### Diphtheria.

Not one notification of this disease was received.

May I repeat what I have said in previous Annual Reports. It is most important that there should not be any lessening of the immunisation campaign. Diphtheria is still a deadly disease and will return if the number of immunised children diminish. Even when not fatal, diphtheria may effect a child's nerves and heart. It is very infectious and is spread by a germ which passes from one child to another. Diphtheria is not caused by bad drains.

Immunisation is the only safeguard and helps to build up natural defences against the disease. It is wise to have baby immunised at 8 months of age and again at 5 years. It is a simple process, usually painless and is free to every one under the National Health Service. Injections can be given either by the family doctor or by the doctor attending the Infant Welfare Centre.

Last year 169 school children and 109 infants and toddlers, a total of 278, were injected in this area, and many more received booster doses.

### Poliomyelitis.

One notification was received. This was a boy of 5 years living at Clowne. There was no paralysis and the source could not be traced.

### Measles

320 measles were notified. The outbreak commenced in Clowne, spread to Creswell and then to Whitwell.

### Whooping Cough.

59 cases were notified. Most of these were in the parish of Clowne.

### Sonne Dysentery.

In May a boy aged 4 years, whose mother kept a small grocers shop was notified as a case of Sonne dysentery. There was some delay in notifying the case and on visiting he was found to have recovered. Further samples were sent to the laboratory but these were negative. No other case occurred either in the household or in the village.

### Suspected Food Poisoning.

In November a woman aged 39 years from Whitwell Common went on a day trip to London with her daughter, returning at 1.30 a.m. on the Sunday morning. At 7.45 p.m. the same day she was suddenly taken ill with diarrhoea, vomiting and abdominal pain. Her doctor was called in on the Monday and as she gradually became worse he sent her into Kilton Hill Hospital, Worksop, on the Tuesday, where she died the following day. No food organisms were found and the post mortem was inconclusive. The only food she had eaten at home which other members of the family had not not eaten was tinned tomatoes but no sample could be obtained. Along with the rest of the family who were not affected she had eaten bacon. This woman gave a history of having eaten a meringue while in London ; her daughter had not had one.

### Tuberculosis.

The following table gives particulars of new cases of tuberculosis and of all deaths from the diseases during the year—

Age Period in years			New Cases				Deaths			
			Pulmonary		Non-Pul'ary		Pulmonary		Non-Pul'ary	
			M	F	M	F	M	F	M	F
0	...	...								
1	...	...								
5	...	...								
10	...	...	2							
15	...	...								
20	...	...								
25	...	...	1							
35	...	...								
45	...	...					1			
55	...	...								
65 & upwards			1							
TOTAL			4				1			

The phthisis death rate is .05 per 1,000 of the population



## FACTORIES ACT

There are 33 factories registered in the Clowne Rural District which are inspected from time to time, and action taken as is necessary. Conditions generally were found to be satisfactory.

### 1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

<i>Premises</i>	<i>No. on Register</i>	<i>No. of Inspections</i>	<i>Number of Written Occup's notices prosecuted</i>	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority ....	4	11	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	24	425	2	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ....	—	—	—	—
TOTAL ....	28	436	2	—

### 2. Cases in which Defects were found.

Want of cleanliness (S.1) ....	1	1	—	1
Ineffective drainage of floors ....	—	—	—	—
Sanitary Conveniences (S.7) :				
(a) Insufficient ....	1	1	—	1
(b) Unsuitable or defective ....	—	—	—	—
(c) Not separate for sexes ....	—	—	—	—
Other offences against the Act (Not including offences relating to Outwork) ....	—	—	—	—
TOTAL ....	2	2		2

### 3. Outwork.

Wearing Apparel, making, etc....	1	—
Household linen ....	1	—
TOTAL ....	2	—

Council Offices,  
CLOWNE.

**ANNUAL REPORT OF THE SURVEYOR  
AND SENIOR SANITARY INSPECTOR  
For the Year 1954**

To the CHAIRMAN and MEMBERS of the  
CLOWNE RURAL DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have the honour of submitting for your attention my 8th Annual Report.

The year brought increased responsibility for your Council and a consequent increase in the volume of work. Perhaps the most outstanding as far as my Department was concerned was the decontrol of meat and the Housing Repairs and Rents Act.

After several meetings between your Officers, the Council and the meat traders it was decided to licence seven private slaughterhouses and to give planning consent to the extension of an existing slaughterhouse.

It is interesting to note that in 1947 the total number of animals slaughtered for human consumption was 2,667 and in 1954 the total number was 29,383.

The Housing Repairs and Rents Act 1954 received the Royal Assent during the year and came into operation on 30th August. This Act provides amongst other things that the property owner can increase the rent for dwellinghouses in good repair and the tenant can if the condition of the house is disputed come to the Council for a Certificate of Disrepair. Several applications have been dealt with.

The Act amended some of the provisions of the Housing Act, 1949, concerning Improvement Grants and simplified the procedure by which an owner may receive grants to improve his property. This resulted in an increase in the number of applications.

The Act also required your Council to make a survey of the District in order to report to the Minister the number of substandard houses and the Council's programme for dealing with the problem. The survey was commenced in August.

The number of applications for planning and byelaw consent has increased considerably. The Council dealt with 205 applications during the year. In 1947 the number was 76. Each application has to be followed by an inspection of the site with subsequent revisits as the work on the new building proceeds. As many as six visits may have to be made in connection with each application.



<b>Garage</b>								
Mechanic ....	....	....	....	....	....	....	....	1
<b>Sewage Disposal</b>								
Works Attendants ....	....	....	....	....	....	....	....	4
<b>Rats and Mice</b>								
Rodent Operative	....	....	....	....	....	....	....	1
<b>Gardener</b> ....	....	....	....	....	....	....	....	1

## HOUSING

### General.

During the year 105 houses were completed and let by the Council and 106 houses built by private enterprise which includes 102 built by the Coal Industry Housing Association.

At the end of December 66 dwellings were in course of construction and tenders for the erection of a further 44 houses were let and layouts for a further 26 houses were in course of preparation.

The number of dwellings occupied at Southgate Huttred Camp was 1 in December. The number of dwellings occupied on the Bevin Estate was 24 in December and 18 dwellings were demolished or rendered uninhabitable during the year.

### Council Houses.

In December the Council had under its control 1,593 permanent houses and 25 temporary dwellings.

Consequent upon my Condition Survey of January 1954, 234 houses and 32 bungalows were painted during the year.

<i>Location</i>	<i>Work done</i>	<i>Properties</i>	
		<i>Houses</i>	<i>Bungalows</i>
Mill Crescent	Painting	34	—
Southfield Close	„	6	—
Clifton Avenue	„	—	8
Sherwood Avenue	„	22	2
Laburnum Close	„	12	—
Manor Road	„	10	—
Church View	„	18	—
West End	„	8	—
Jubilee Crescent	„	20	8
Portland Street	„	17	10
Hickinwood Crescent	„	6	—
Markland Crescent	„	16	—
Markland Avenue	„	6	4
Creswell Road	„	14	—
Jago Avenue	„	6	—
Rose Avenue	„	6	—
Ashleigh Road	„	6	—
East Street	„	10	—
West Street	„	17	—
		<hr/> 234	<hr/> 32



## **Privately owned Houses**

The summary or work done to privately owned houses is reported in the appendix. Some owners of property have taken advantage of the general relaxation of control of building materials and labour. This is noticeable in the number of properties being painted and repaired. The long awaited amended legislation controlling rents should give an incentive to landlords to carry out necessary repairs and to the far seeing house owner. Improvement Grants under the provisions of the Housing Act, 1949 are proving to be a convenient way of bringing the amenities of the modern house to an otherwise out dated but structurally sound dwelling.

## **Improvement Grants**

There were 16 applications for Improvement Grants. 15 were approved by your Council, including one brought forward from the previous year and 11 were completed by the year end ; in each of the cases baths and modern firegrates were installed providing hot water for the Kitchen and personal washing.

## **WATER SUPPLIES**

The purity of the water in the Clowne Rural District continues to give every satisfaction.

New mains and incidental works have been completed to service 211 new houses on the housing sites in each of the parishes.

## **SEWAGE DISPOSAL**

### **Parish of Clowne**

#### **Hollin Hill Sewage Works.**

With the completion and occupation of more houses in the south east drainage area, the Hollin Hill Sewage Works are reaching full working capacity.

#### **South West Drainage Area.**

The southwest drainage area of the parish is now served by the up-to-date works at Low Road, Clowne. These works were officially opened in April and are giving a satisfactory effluent.

### **Parish of Creswell**

The whole of the parish of Creswell sewage discharges at the Hennymoor Sewage disposal works.

The scheme for the installation of the new disposal plant was well in hand by the end of the year.

### **Parish of Whitwell**

#### **Whitwell Sewage Works.**

These modernised works continue to give satisfactory results.

### **Hodthorpe Sewage Works**

The Hodthorpe Sewage Works are showing signs of overloading. This plant must be modified at some near future date as the present effluent is not satisfactory.

### **Whitwell Common Disposal Plant.**

This small disposal plant treats the drainage from sink wastes only and is working satisfactorily.

## **Parish of Barlborough**

### **Barlborough Sewage Works.**

The greater part of the populated area of Barlborough is drained to the disposal plant on the south east side of Chesterfield Road.

This plant is overloaded and unsatisfactory. A scheme to modernise the works has been submitted by the Consulting Engineer and was approved by your Council.

### **Barbers Row Disposal Plant**

This plant deals with the sink wastes from Barbers Row and 2 water closets from a nearby licenced premises.

### **Wood Lane Disposal Plant.**

This plant deals with the sink wastes and one water closet from the properties in Wood Lane.

## **GENERAL**

Flooding in Elmtown Road, Creswell and Station Road, Whitwell continues to give anxiety.

In Whitwell it is proposed to deal with the flooding and the servicing of Station Road Housing Site as one scheme.

The sewerage of the Council's new housing estates progresses with their general development.

## **CLEANSING AND SALVAGE**

### **Cleansing**

The cleansing of the District comprises the emptying of dustbins the removal, emptying and disposal of the contents of pail closets, the removal of the contents of privy middens with the cleansing and disinfecting of the compartments and the emptying of cesspools.

These services make one of the most important contributions to the general health of the community, and they have not been carried out without difficulty. The mining, building and agricultural industries in the district are unfortunately more attractive to labour than the cleansing work of the Council which consists of the unpleasant but very necessary tasks mentioned above.

### **Salvage**

The value of salvage and waste paper collected and sold during the year is shown by the following table.

Year				Value			
				£	s.	d.	
1947	....	485	0 0	1951	....	1,540	0 0
1948	....	597	0 0	1952	....	934	11 2
1949	....	567	0 0	1953	....	481	15 0
1950	....	405	0 0	1954	....	737	7 8

### Summary of Work Carried out by the Cleansing Department

				No. of	Ash-		Cess-	
<i>Lorry/Freighter</i>				<i>bins</i>	<i>Privies</i>	<i>pits</i>	<i>Pails</i>	<i>pools</i>
Lorry 2.	....	....	....	2546	953	998	9022	166
Lorry 3.	....	....	....	5165	1580	880	1971	16
Lorry 4.	....	....	....	5420				
Freighter 1.	....	....	....	157799				
Freighter 3.	....	....	....	39904	424	257	4	
Freighter 5.	....	....	....	98611				
				309445	2957	2135	10997	182

## PLANNING AND BUILDING BYELAWS

Details of Planning Applications are as follows.

Brought forward from 1953	....	....	....	....	9
Received during 1954	....	....	....	....	196
Approvals permanent	....	....	....	....	187
Approval temporary	....	....	....	....	4
Refusals	....	....	....	....	6
Withdrawals....	....	....	....	....	1
Outstanding	....	....	....	....	7
No. of inspections made of proposed buildings	....	....	....	....	1138
No. of buildings completed	....	....	....	....	122

In no case had it been necessary to take statutory action in respect of any contravention of the building Byelaws.

From time to time it has been necessary to intervene informally where it was found during inspection of the district that buildings were being erected without prior consent of the Council.

## PUBLIC HEALTH ACT, 1936

### General.

During the year 3,509 inspections were made investigating and abating nuisances. 240 informal notices were sent during the year and 100 statutory notices.



## Conversion of Pail Closets and Privy Middens.

The conversions of the readily convertible closets in the district has continued.

Many closet conversions are needed in Clowne and this work will be carried out now the new Low Road Sewage Works is installed.

Distribution of Conversions Carried Out				
<i>Parish</i>		<i>Privies</i>	<i>Pails</i>	<i>Premises</i>
Barlborough	....	—	5	2
Clowne	....	—	6	6
Whitwell	....	—	1	1
Creswell	....	—	—	—
		—	12	9
		—	—	—

## Dustbins

The Council have supplied 335 dustbins to private owners and to Council Houses. 93 notices were sent to owners in respect of defective dustbins.

## CARAVANS

The number of caravans in the District used as permanent residences is 6.

## INFECTION AND DISINFECTION

Routine enquiries were made in 46 cases of notifiable infectious sickness and 46 visits were made in consequence of notification.

Disinfection of houses after cases of infectious sickness has been carried out during the year.

## RODENT CONTROL

Whilst the incidence of rat infestation is not known to be high in the district, infestations have been found from time to time whilst investigating complaints. It is the duty of the local authority to take necessary steps to ascertain the cause of infestation in its district.

### Summary of Work of Rodent Control

<i>Location</i>	<i>No. of inspections</i>	<i>No. of manholes treated</i>	<i>Baits</i>	<i>Takes</i>	<i>Bodies recovered</i>
Council Property )			)		
Main Sewers )	680	216	) 3131	1932	372
Dwellinghouses	4205		)		
Business and			)		
Agricultural Properties	1493		)		

## MEAT AND FOOD INSPECTION

During the year the number of animals killed at the licenced slaughterhouses was 29,383. The time spent on this important branch of my Department's work increased accordingly. Full inspection of carcasses and organs was maintained. 739 visits were made and 6 tons 7 cwts. 3 qrs. 19 lbs. meat condemned as unfit for human consumption.

A detailed record of animals inspected is given in the Appendix II.

### Diseases for which carcasses were wholly or partially destroyed

<i>Disease</i>	<i>No.</i>	<i>Disease</i>	<i>No.</i>
Tuberculosis ....	300	Cirrhosis ....	17
Pleurisy....	350	Moribund ....	5
Cysts ....	4	Abscess ....	34
Fever ....	2	Pyæmia ....	1
Pneumonia ....	8	Fluke ....	26
Rheumatoid Arthritis	1	Swine Erysipelas ....	1
C. Bovis ....	1	Peritonitis ....	8
Emaciation Pathological	1	Parasites ....	10
External Injury ....	3	Angioma ....	2

## FOOD INSPECTION

Premises concerned in the preparation and distribution of food are visited regularly and 333 inspections were made.

### Food submitted for examination and voluntary surrender.

<b>Tinned Foods</b>	<i>No. of tins</i>	<b>Tinned Foods</b>	<i>No. of tins</i>
Tomatoes	498	Carrots	4
Fruit	286	Sandwich Spread	2
Meat	77	Milk Pudding	5
Ham	13	Spaghetti	2
Fish	19	Scotch Broth	1
Beans	197	Orange Juice	2
Peas	91	Milk	136
Soup	56	<b>Fresh Foods</b>	<i>lbs. ozs.</i>
Salad Cream	1	Dried Rasins	20 0
Macaroni	1	Figs	23 0
		Cheese	108 0

### Cafes, Restaurants and Canteens.

There are 9 cafes, 10 restaurants and 24 social industrial and school canteens on the register. Regular inspections of food preparing premises have been made during the year and no contravention was found.

### Ice Cream.

The registration of a further 3 premises during the year for the sale of ice cream brings the total number of shops to 46 where this increasingly popular foodstuff can be obtained.

## WORKPLACES

### Factories Act, 1937

There are now 30 factories registered in the district.

### Bakehouses

The eight bakehouses in the district have been regularly inspected and no serious contraventions were found.

### Shops

844 visits were paid to shops in the District during the year. The co-operation of the shop keepers concerned enabled defects found to be remedied without recourse to statutory procedure.

### Storage of Petroleum

29 licences were issued for the storage of 25,100 gallons of petrol.

## CRESWELL SWIMMING BATHS

On the 1st April the Baths were opened to the public. During the season monthly samples of water were taken from the pool and were found to be consistently satisfactory.

The Baths proved to be a most successful and popular attraction in the District.

The attendance during the season was as follows :—

Adults	....	....	....	....	....	2807
Children	....	....	....	....	....	13226
School Children		....	....	....	....	15159
Slipper baths	....	....	....	....	....	1419
Spectators....	....	....	....	....	....	1458
Adult Season tickets	....	....	....	....	....	12
Junior Season tickets	....	....	....	....	....	35

The school children mentioned above were drawn from the following schools.

Creswell County Junior Mixed	Creswell County Sec. Mod. Mixed.
Clowne Sec. Mod. Mixed	Clowne County Junior Mixed.
Barlborough Junior Mixed	Whitwell County Senior Mixed
Hodthorpe County Junior	Killamarsh End Junior Mixed
Mixed	Birley Junior Mixed.
Eckington Senior Mixed	Beighton Junior Mixed.
Whaley Thorns County	Frechville County Senior Mixed.
Mixed.	Frechville County Junior Mixed.
Hackenthorpe East	Beighton County Senior Mixed.
	Killamarsh County Junior Mixed.
	Killamarsh County Senior Mixed.

Two school galas were held during the season at the Baths, one entirely run by the Creswell Schools and the second sponsored by the Council, a third was run by the Creswell Swimming Club. 8 water polo matches were held.

The interior walls and ceiling, doors and metal work were painted in an attractive colour scheme. Other work completed at the close of the season was the renewal of wood work to the diving platform.

### APPENDIX

	<i>No. of Inspections made by Sanitary Inspector</i>	<i>No. of Notices served</i>		<i>No. of nuisances abated without notices</i>
		<i>Informal</i>	<i>Legal</i>	
<b>Closets and Ashpits.</b>				
Deft. Privies, Pail closets and (not for conversion)				
Ashpits ....	32	11	5	18
Conversion of Pail closets to W.C.'s ....	64	—	5	12
Deft. Water closets ....	118	17	2	34
Provision of additional water closet ....	29	3	—	4
Provision of portable Ashbin ....	259	73	46	58
Dirty closets ....	18	—	—	2
<b>Drainage.</b>				
Deft. Waste pipe, traps inlets and drains ....	121	18	1	41
Drains obstructed	182	30	9	75
<b>Other Defects</b>				
Paving of courts and yards ....	83	—	1	2
Roofs, eaves-spouts and down spouts ....	522	63	7	112
Sinks ....	102	2	1	2
Windows ....	148	2	—	41
Dampness ....	312	17	8	50
Water supply ....	10	—	—	—
Overcrowding ....	105	—	—	—
Foul conditions of houses	10	1	—	1
Offensive accumulations	15	1	—	1
Animals improperly kept	15	1	—	2
Pigsties ....	8	1	—	1
Urinals ....	12	—	—	—
Nuisances not specified above ....	1344	37	20	395
	<u>3509</u>	<u>277</u>	<u>105</u>	<u>851</u>

	<i>No. on Register</i>	<i>Inspections made</i>	<i>Notices served</i>	<i>Nuisances abated with or without notice.</i>
Milk Distributors ....	17	45	—	—
Bakehouses ....	8	273	—	—
Slaughterhouses ....	6	739	2	2
Offensive trades ....	Nil.	—	—	—
	<hr/> 31	<hr/> 1057	<hr/> 2	<hr/> 2
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

Dairies registered under the Milk and Dairies Regulations : 2.

## APPENDIX II.

### Record of Animals Inspected.

	<i>Cattle Exclud- ing Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>
Number Killed....	490	233	27	500	28,133
Number Inspected ....	490	233	27	500	28,133
<b>All Diseases Except T.B.</b>					
Whole carcasses condemned	—	1	—	—	29
Carcases of which some part or organ was condemned	41	37	—	15	697
Percentage of the number inspected affected with disease other than T.B.	8.37%	16.31%	—	3%	2.58%
<b>Tuberculosis only.</b>					
Whole carcasses condemned	—	—	—	—	18
Carcases of which some part or organ was condemned	59	97	—	—	416
Percentage of the number inspected with T.B.	12.04%	41.63%	—	—	1.54%













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